

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:0.8 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40° ~+105° C

Electrical:

Contact resistance:20m Ohm Max

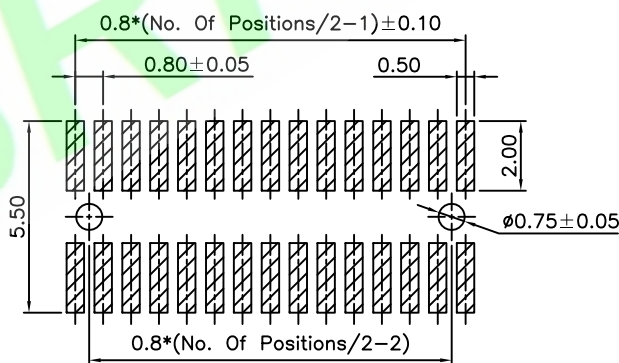
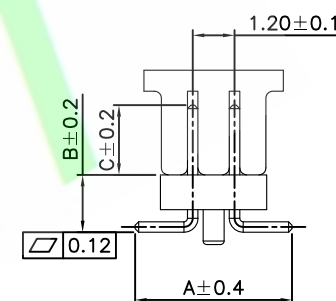
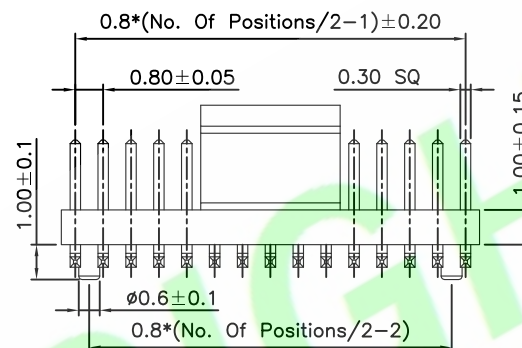
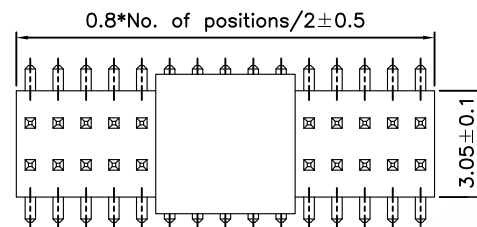
Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**08012M-XXXXXX-1X**

1 2 3 4 5

- 1:— Series No.
 2:— M:SMT Type
 3:— No. of Positions
 4:— A:Gold Flash
 H:Selective Gold Plated
 Q:Tin Plated
 5:— A:In bag
 B:In Tube
 F:W/Cap In Tape&Reel



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 08012M-XXXXXX-1X	HJBRIGHT [®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0805-108				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 0.80mm Pitch Pin Header SMT Type	SHEET: 1/1			A4
2X					x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1			
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 24-May-2008	THIRD ANGLE PROJECTION			